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February 4, 2003

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Assistant Commissioner for Patents
Washington, DC 20231

CERTIFICATE OF MAILING

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By: Deborah Celeste
Deborah Celeste

February 4, 2003
Date

**RE: Power of Attorney
Shipley Company, LLC**

Dear Sir:

Enclosed herewith are the following documents:

1. Power of Attorney with Appendix A; and
2. Return Postcard.

Please charge Deposit Account 50-0369 for any fees that may be required.

Very truly yours,

By: Maria Eliseeva

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
POWER OF ATTORNEY**

Serial No.: Attached Appendix A

Name of Assignee:
Address:

Shipley Company, L.L.C.
455 Forest Street
Marlborough, MA 01752

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TO THE ASSISTANT COMMISSIONER FOR PATENTS

Honorable Sir:

I hereby appoint:

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as attorneys to prosecute this application, to transact all business in the Patent and Trademark Office connected with the above-referenced patent application. Applicant hereby revokes all previous powers of attorney associated with this application.

Please direct all future correspondence to the principal attorney of record as:

Maria M. Eliseeva
Brown Rudnick Berlack Israels LLP
One Financial Center
18th Floor
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Shipley Company, L.L.C.

By: Darryl P. Frickey

Darryl P. Frickey
Assistant Secretary and Director of Patents
Shipley Company, L.L.C.

Dated: January 27, 2003



APPENDIX A

<u>Title</u>	<u>Serial Number</u>	<u>Filing Date</u>
Optical Connector System	10/054,575	November 13, 2001
Optical Device Package for Flip-Chip Mounting	10/013,084	December 10, 2001
Optical Device Package for Flip-Chip Mounting	10/218,104	August 12, 2002
Structure for Aligning Chips in Stacked Arrangement	10/013,773	December 13, 2001
Structure for Aligning Chips in Stacked Arrangement	10/218,105	August 12, 2002
Structure for Aligning Chips in Stacked Arrangement	10/015,271	December 13, 2001
Optical Switch Assembly with Flex Plate and Method for Making	10/022,726	December 20, 2001
Method and Device for Passively Locating a Fiber Stub in a Groove	10/071,871	February 8, 2002
Method for Making Optical Devices With a Moving Mask and Optical Devices Made Thereby	10/081,995	February 21, 2002
Combined Wet and Dry Etching Process for Micromachining of Crystalline Materials	10/071,261	February 7, 2002
Tapered Optical Fiber for Coupling To Diffused Optical Waveguides	10/113,817	March 28, 2002
Wet and Dry Etching Process on <110> Silicon and Resulting Structures	10/124,612	April 17, 2002
Single Mask Lithographic Process for Patterning Multiple Types of Surface Features	09/519,165	March 6, 2000

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<u>Title</u>	<u>Serial Number</u>	<u>Filing Date</u>
Solder Pads and Method of Making a Solder Pad	10/126,491	April 19, 2002
Venting Optical Microbench	10/135,192	April 29, 2002
V-Groove with Tapered Depth And Method for Making	10/067,218	February 7, 2002
Optoelectronic Submount Having an On-Edge Optoelectronic Device	10/066,299	January 31, 2002
Micromachined Structures Made by Combined Wet and Dry Etching	10/076,858	February 14, 2002
Inductive Magnetic Recording Head Having Inclined Magnetic Read/Write Pole and Method of Making Same	09/560,418	April 27, 2000
Optical Assembly for Coupling with Integrated Optical Devices and Method For Making	09/987,766	November 15, 2001
Optical Device Package	09/966,973	September 28, 2001
Submount Having Transmission Line and Method for Forming	09/987,139	November 13, 2001
Optical Fiber Attached to a Substrate	10/126,938	April 19, 2002
Optical Fiber with Collimated Output Having Low Back Reflection	10/041,517	October 18, 2001
Optical Device Package Having a Configured Frame	09/990,509	November 21, 2001
Optical Bench with Alignment Subassembly	09/988,055	November 16, 2001
Two-Dimensional Optical Fiber Array Made from Etched Sticks Having Notches	09/615,101	July 13, 2000

<u>Title</u>	<u>Serial Number</u>	<u>Filing Date</u>
Optical Fiber Array for Preventing Flow of Glue Between Fibers and Waveguide	09/713,117	November 15, 2000
Optoelectronic Packages Having Insulation Layers	09/824,205	April 3, 2001
Methods and Devices for Coupling Optoelectronics Packages	09/827,183	April 6, 2001
Open Face Optical Fiber Array For Coupling to Integrated Optic Waveguides and Optoelectronic Submounts	09/614,155	July 11, 2000
Fiber Optic Array Switch	09/833,282	April 12, 2001
Optoelectronic Device-Optical Fiber Connection having Micromachined Pit for Passive Alignment of the Optoelectronic Device	10/192,752	July 10, 2002
Wafer Level Packaging for Optoelectronic Devices	09/999,517	October 24, 2001
Single-Piece Alignment Frame For Optical Fiber Arrays	09/825,990	April 5, 2001
Single-Piece Alignment Frame For Optical Fiber Arrays	10/208,090	July 30, 2002
Fiber Array with V-Groove Chip And Mount	10/037,971	October 24, 2001
Microchip Having Grayscale and Micromachined Features and Single Mask Process for Patterning Same	09/999,332	October 26, 2001
Multi-Level Lithography Masks	09/853,250	May 9, 2001
Embedded Waveguide with Alignment Grooves and Method for Making Same	09/978,804	October 15, 2001

Title

Serial Number

Filing Date

Variable Width Waveguide for Mode-
Matching and Method for Making

09/983,984

October 26, 2001

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